

ABSTRACT OF THE DISCLOSURE

Setting up a procedure of a communication taking place between instances includes the steps executable on a protocol tester of selecting the instances involved in the communication, selecting a protocol layer on the basis of which the communication between the selected instances is to take place, selecting abstract communication interfaces of the protocol layer which are involved in the communication selecting communication data, setting up a communication procedure executable between the instances through the protocol tester on the basis of the various selections with the selection of the communication data being made graphically and with the parameters so selectable being allocated description files that are used for setting up the communication procedure which is executable between the instances, it being possible further to select from several functionalities, each functionality being allocated a description file and optionally a graphic representation, including the ability to expand the number of selectable functionalities by creating a configuration file which is read in and interpreted at the time of the setting-up of the communication procedure between the instances and from which is generatable at compile time an associated code, and entering information into the configuration file including a call name of the additional functionality in the executable code, a display form correlating with the additional functionality on a display of the protocol tester on which it may be selected, and information on a description file which contains the executable source code of the additional functionality.